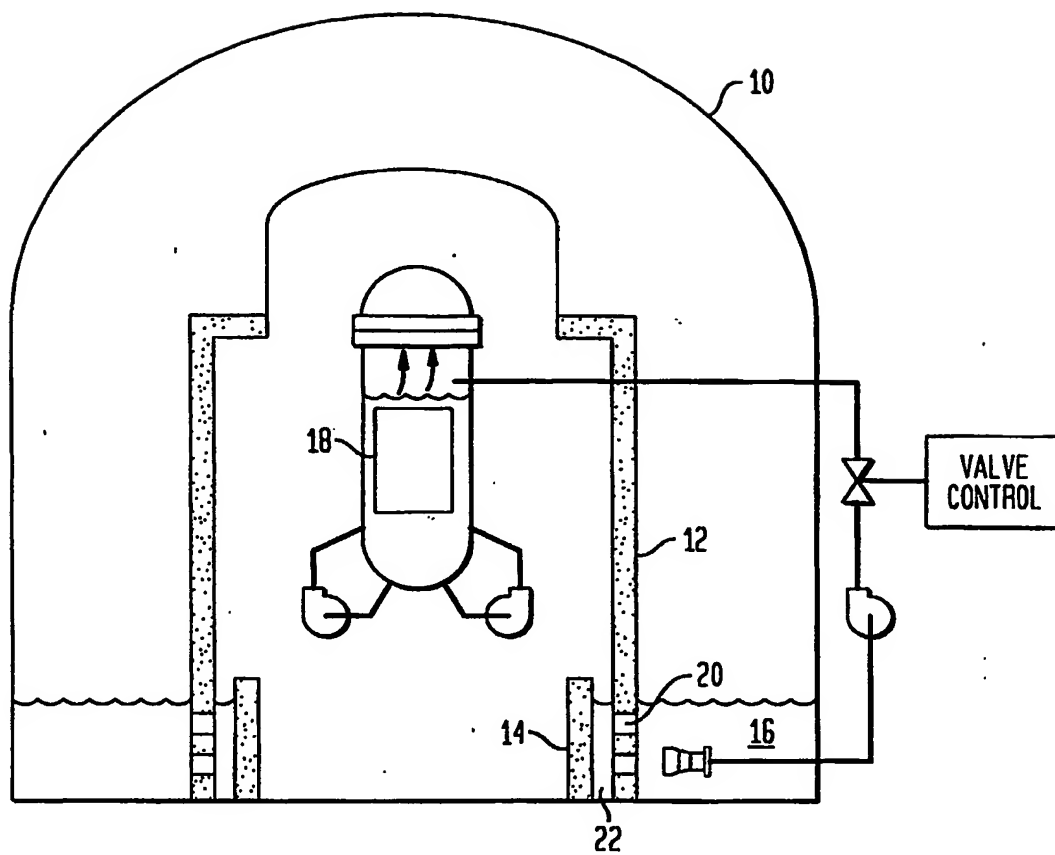


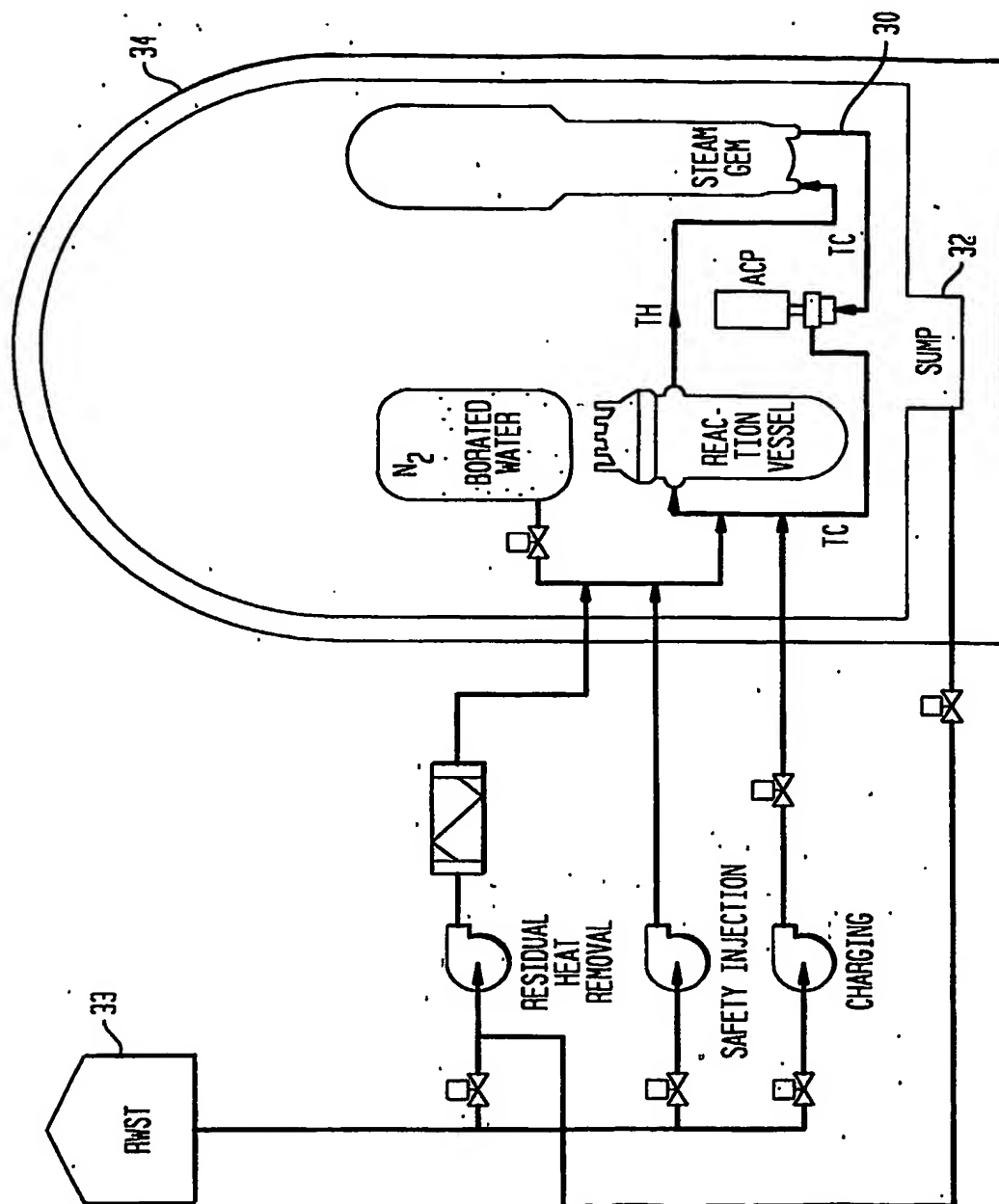
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FIG. 1



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FIG. 2



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FIG. 3

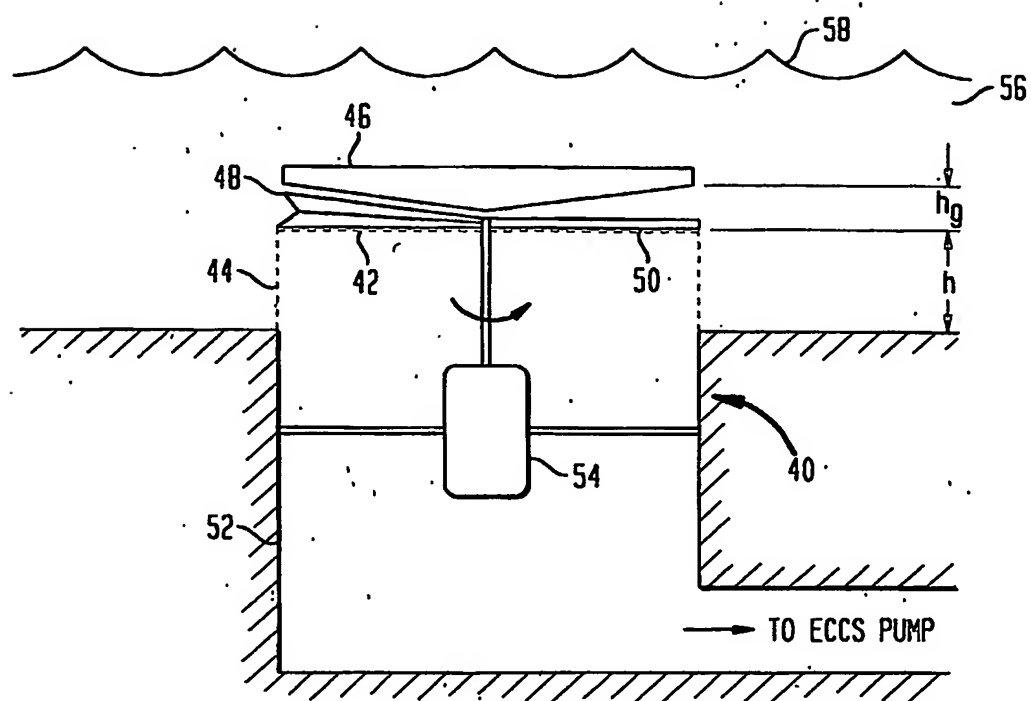


FIG. 4

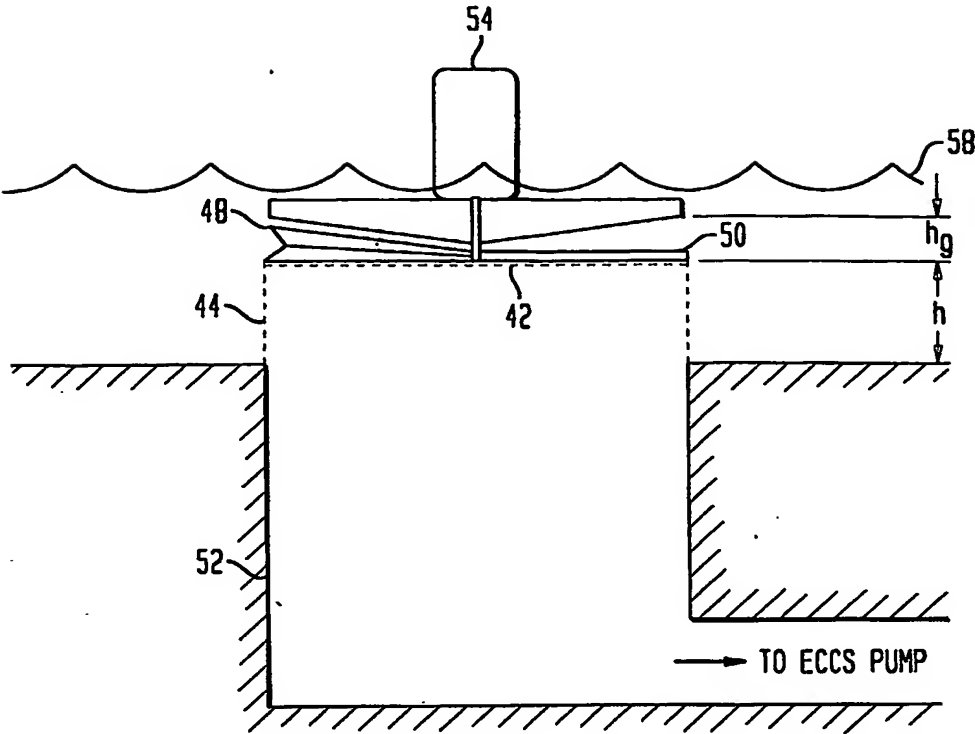
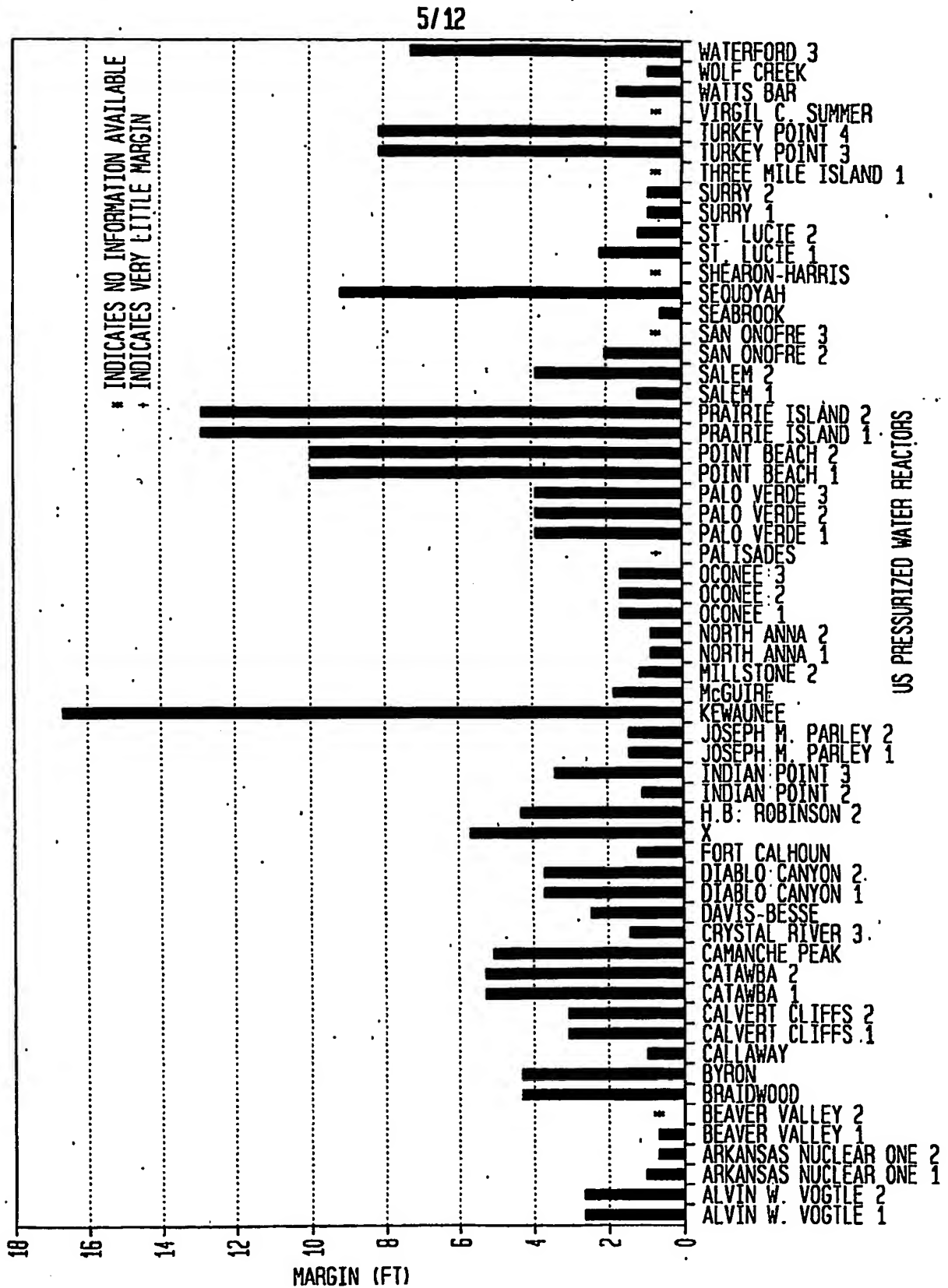


FIG. 5



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FIG. 6A

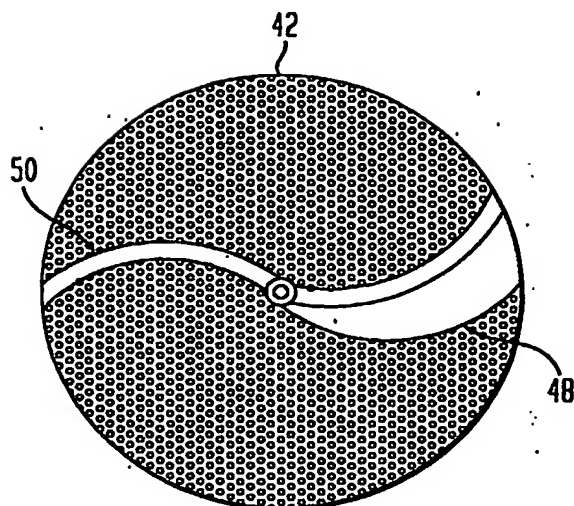
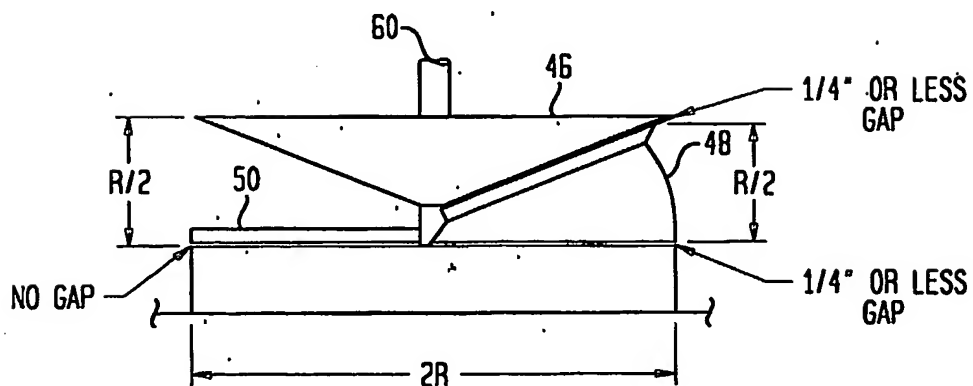


FIG. 6B



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FIG. 7

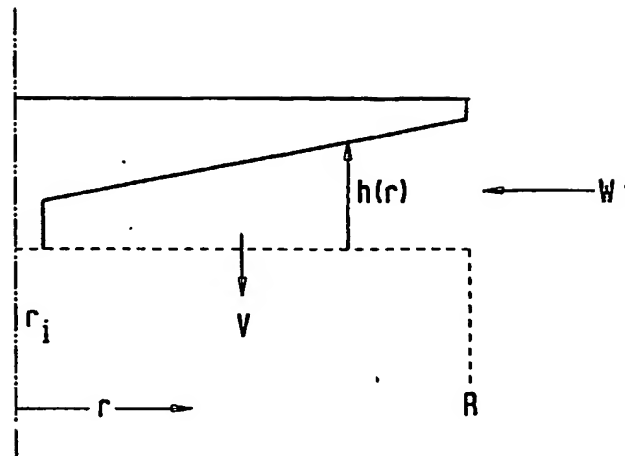
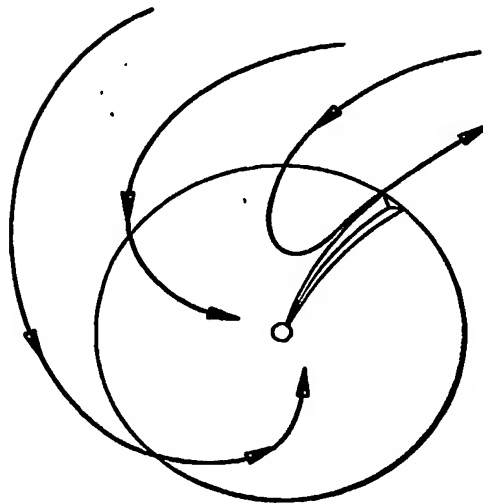


FIG. 8



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FIG. 9

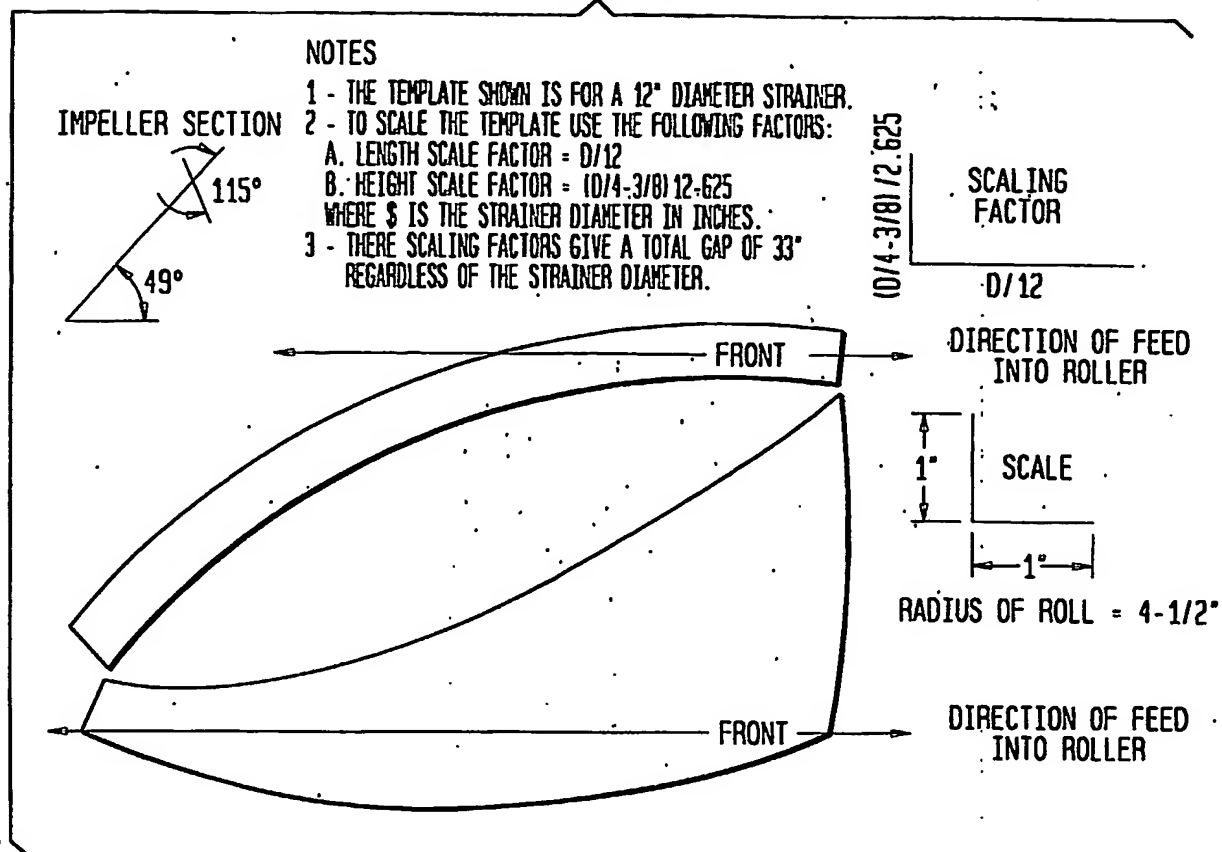
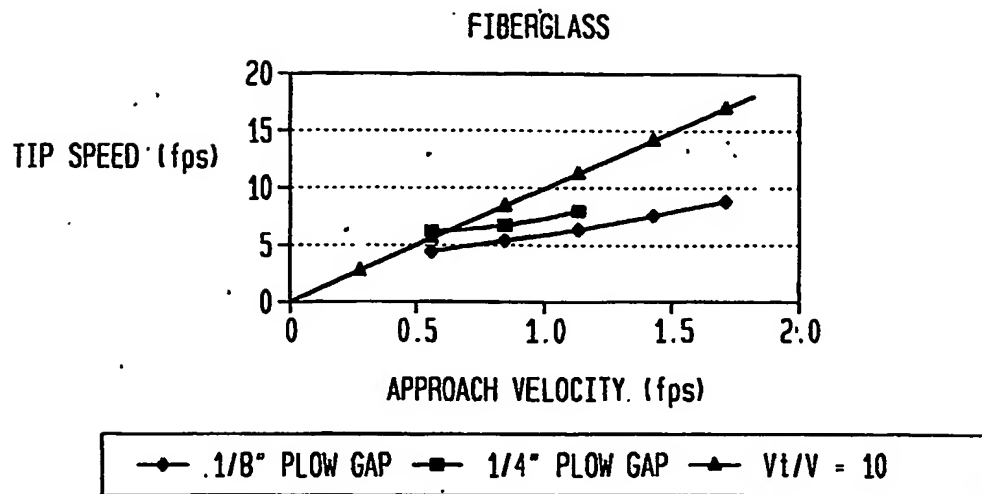
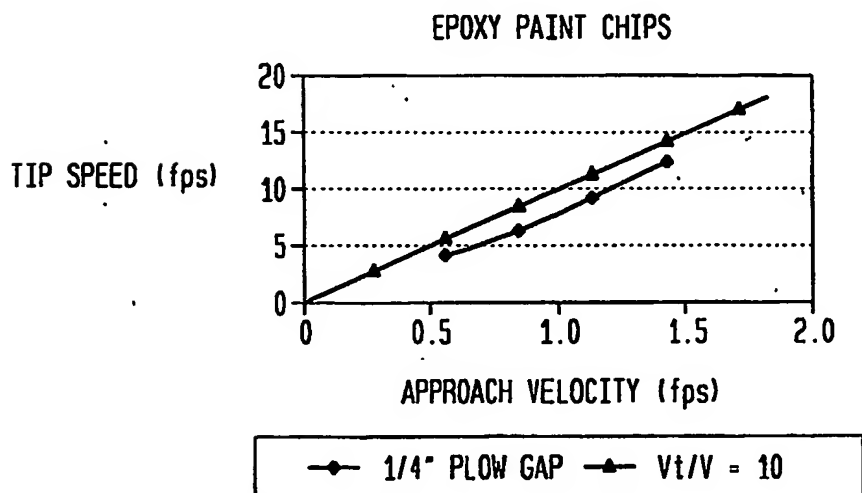


FIG. 10

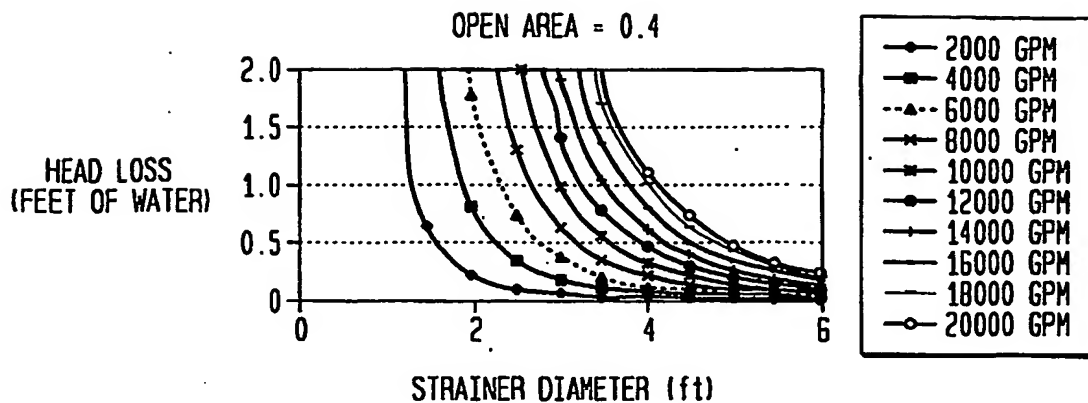
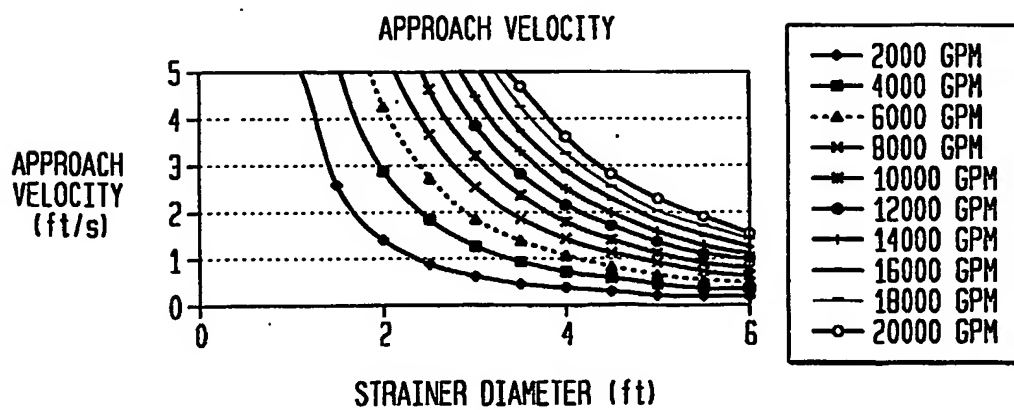
DATA FOR $V_{tip}/V=10$ FOR 1 FOOT DIAMETER STRAINER

FLOW RATE	Ω	FORCE	P_{test}	$P_{model} C_d=1$	P_{test}/P_{model}
GPM	RPM	Lb	hp	hp	
400	220	7.1	.11	.06	1.75
300	160	2.5	.03	.027	1.1
200	108	1.3	.008	.010	1.25

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FIG. 11**FIG. 12**

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FIG. 13**FIG. 14**

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FIG. 15

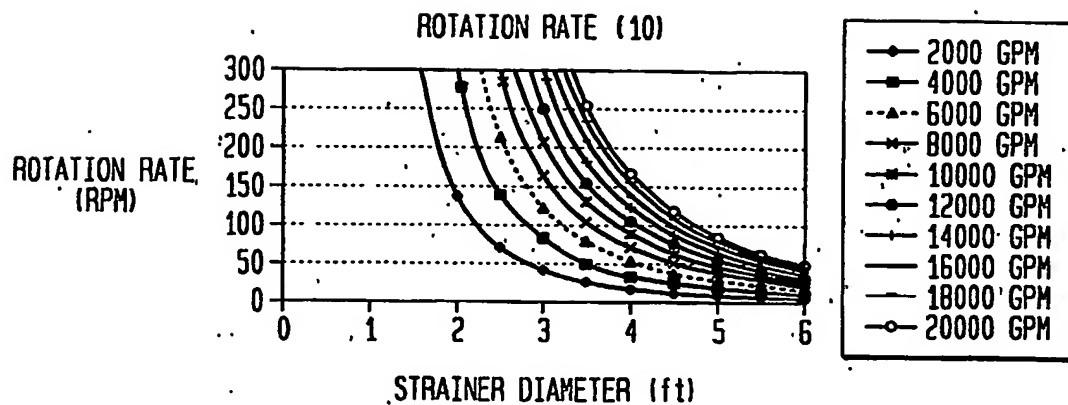
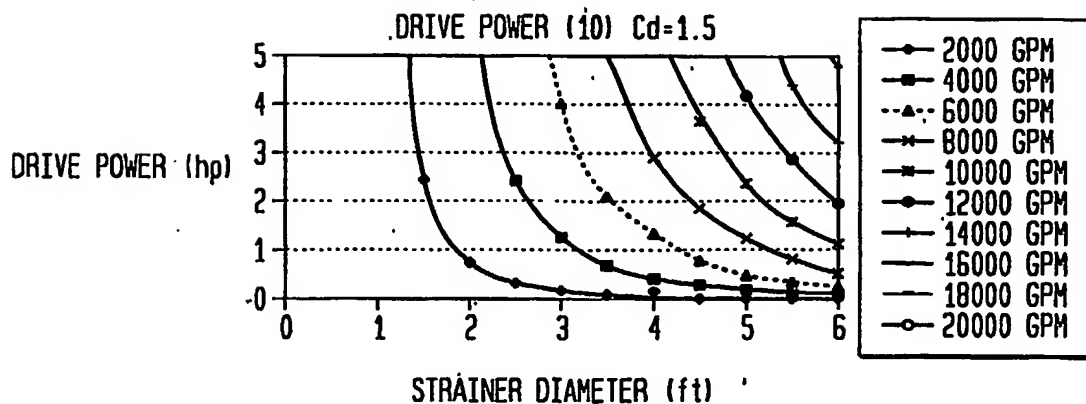


FIG. 16



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FIG. 17

